

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: BAKIS et al.  
Serial No.: Not yet assigned  
Filing Date: Herewith  
For: SYSTEMS AND METHODS FOR  
EXPRESSIVE TEXT-TO-SPEECH

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) Examiner: Not yet assigned  
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) Group Art Unit: Not yet assigned  
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) IBM Docket No.: YOR920030379US  
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)(Attorney Docket No.: I01.101)  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith patents, publications or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a thorough search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Nor shall the filing of this information disclosure statement be construed as an admission against interest in any manner.

This Information Disclosure Statement is filed in accordance with 37 CFR §§1.56, 1.97 and 1.98. The items listed on the accompanying Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items listed on the enclosed copy of Form PTO-1449 and to independently ascertain their teaching.

No fee is believed to be due under 37 CFR §1.17(p) for this Information Disclosure Statement since it is being filed concurrently with the above-identified application.

Respectfully submitted,

  
October 29, 2003  
Date

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	Not yet assigned
				<b>Filing Date</b>	Herewith
				<b>First Name Inventor</b>	BAKIS, Raimo
				<b>Group Art Unit</b>	not yet assigned
				<b>Examiner Name</b>	not yet assigned
<b>Sheet</b>	1	of	2	<b>IBM Docket Number</b>	YOR920030379US

Examiner Signature		Date Considered	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	Not yet assigned
Sheet	2	of	2	Filing Date	Herewith
				First Named Inventor	BAKIS, Raimo
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
				IBM Docket Number	YOR920030379US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	D	“19 Aural style sheets”, pages 277-290.	
	E	Bos, Bert et al “Cascading Style Sheets, Level 2 CSS2 Specification”, W3C Recommendation 12-May-1998, REC-CSS2-19980512, download from <a href="http://www.w3.org/TR/REC-CSS2/">http://www.w3.org/TR/REC-CSS2/</a> on 8/22/2003. 10pgs.	
	F	Technology Reports, “Cover Pages: VoiceXML Forum”, July 23, 2003, download from <a href="http://xml.coverpages.org/vxml.html">http://xml.coverpages.org/vxml.html</a> on 8/22/2003. 45pgs.	
	G	Technology Reports, “Cover Pages: W3C Speech Synthesis Markup Language Specification” December 3, 2002, download from <a href="http://xml.coverages.org/sifSpeechSynthesis.html">http://xml.coverages.org/sifSpeechSynthesis.html</a> on 8/22/2003. 4pgs.	
	H	Scahill, Frank “Pronunciation Lexicon Markup Requirements for the W3C Speech Interface Framework”, W3C Working Draft 12 <sup>th</sup> March 2001, download from <a href="http://www.w3.org/TR/lexicon-reqs/">http://www.w3.org/TR/lexicon-reqs/</a> on 8/22/2003. 10pgs.	
	I	Hunt, Andrew “JSpeech Markup Language”, W3C Note 05 June 2000, download from <a href="http://www.w3.org/TR/jsml">http://www.w3.org/TR/jsml</a> on 8/22/2003.	
	J	Burnett, Daniel C. et al. “Speech Synthesis Markup Language Version 1.0”, W3C Working Draft 02 December 2002, download from <a href="http://www.w3.org/TR/speech-synthesis/">http://www.w3.org/TR/speech-synthesis/</a> on 8/22/2003. 35pgs.	
	K	McGlashan, Scott et al. “Voice Extensible Markup Language (VoiceXML) Version 2.0”, W3C Working Draft 24 April 2002, download from <a href="http://www.w3.org/TR/2002/WD-voicexml20-20020424/">http://www.w3.org/TR/2002/WD-voicexml20-20020424/</a> on 8/22/2003. 202pgs.	
	L	Technology Reports, “Cover Pages: Sable: A Standard for Text-to-Speech Synthesis Markup”, August 9, 2000, download from <a href="http://xml.coverpages.org/sable.html">http://xml.coverpages.org/sable.html</a> on 8/22/2003. 2pgs.	

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